

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 11:37
 Operator : YP/AJ
 Sample : 01133-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:29:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.445	3.646	31148643	15357705	11.168	11.062
2)	SA Decachlor...	10.360	8.700	22214947	11119464	11.348	12.540
Target Compounds							
3)	L1 AR-1016-1	5.566f	0.000	1384634	0	16.291	N.D. #
5)	L1 AR-1016-3	0.000	4.935	0	612604	N.D.	18.271 #
6)	L1 AR-1016-4	0.000	4.974	0	300908	N.D.	10.130 #
7)	L1 AR-1016-5	0.000	5.178	0	724154	N.D.	19.649 #
8)	L2 AR-1221-1	4.654	3.868	988710	778378	27.979	43.980 #
9)	L2 AR-1221-2	0.000	3.945	0	882179	N.D.	67.541 #
10)	L2 AR-1221-3	0.000	4.024	0	267658	N.D.	6.902 #
11)	L3 AR-1232-1	0.000	4.024	0	267658	N.D.	7.841 #
12)	L3 AR-1232-2	5.358	0.000	1272298	0	39.203	N.D. #
13)	L3 AR-1232-3	0.000	4.935	0	612604	N.D.	40.587 #
14)	L3 AR-1232-4	0.000	4.974f	0	300908	N.D.	19.972 #
15)	L3 AR-1232-5	0.000	5.178	0	724154	N.D.	44.282 #
16)	L4 AR-1242-1	5.566f	0.000	1384634	0	19.404	N.D. #
18)	L4 AR-1242-3	0.000	4.935	0	612604	N.D.	21.410 #
19)	L4 AR-1242-4	0.000	4.974f	0	300908	N.D.	9.789 #
21)	L5 AR-1248-1	5.566f	0.000	1384634	0	25.299	N.D. #
22)	L5 AR-1248-2	0.000	4.974	0	300908	N.D.	6.784 #
23)	L5 AR-1248-3	0.000	4.974f	0	300908	N.D.	6.605 #
24)	L5 AR-1248-4	0.000	5.178	0	724154	N.D.	13.888 #
29)	L6 AR-1254-4	7.415	0.000	1658077	0	17.446	N.D. #
32)	L7 AR-1260-2	7.471f	6.430	1508771	469770	11.745	6.413 #
33)	L7 AR-1260-3	0.000	6.583	0	576537	N.D.	8.061 #
35)	L7 AR-1260-5	0.000	7.328	0	183500	N.D.	1.635 #
37)	L8 AR-1262-2	0.000	7.328	0	183500	N.D.	1.585 #
38)	L8 AR-1262-3	0.000	7.580	0	311076	N.D.	6.957 #
39)	L8 AR-1262-4	0.000	7.617	0	268732	N.D.	3.236 #
40)	L8 AR-1262-5	0.000	8.097f	0	765003	N.D.	20.995 #
41)	L9 AR-1268-1	0.000	7.580	0	311076	N.D.	2.041 #
42)	L9 AR-1268-2	0.000	7.617	0	268732	N.D.	1.964 #
44)	L9 AR-1268-4	0.000	8.097f	0	765003	N.D.	16.152 #

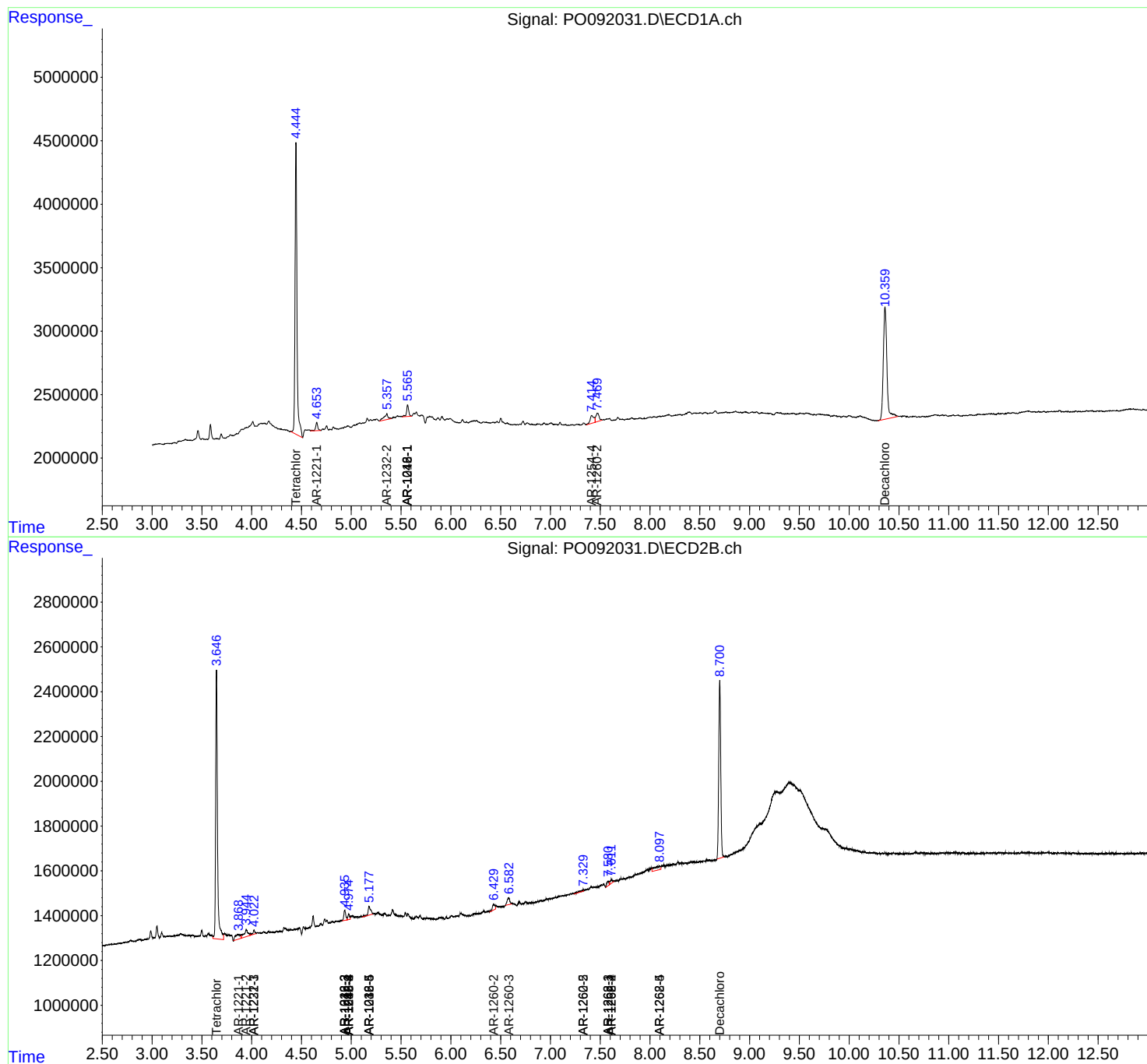
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

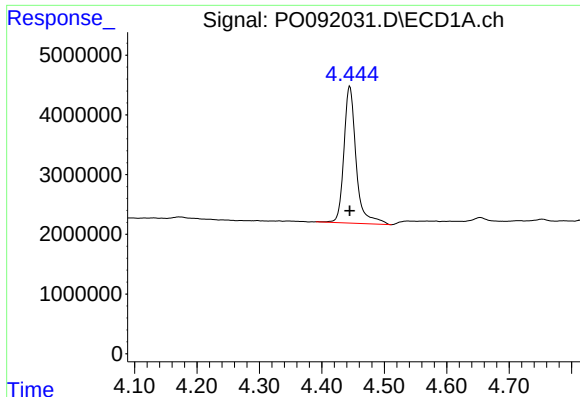
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011623\
Data File : PO092031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 11:37
Operator : YP/AJ
Sample : 01133-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:29:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

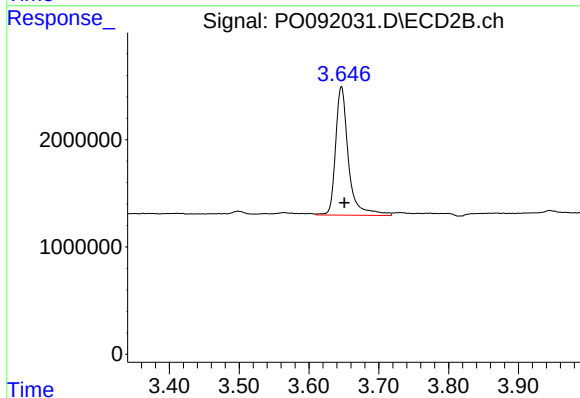




#1 Tetrachloro-m-xylene

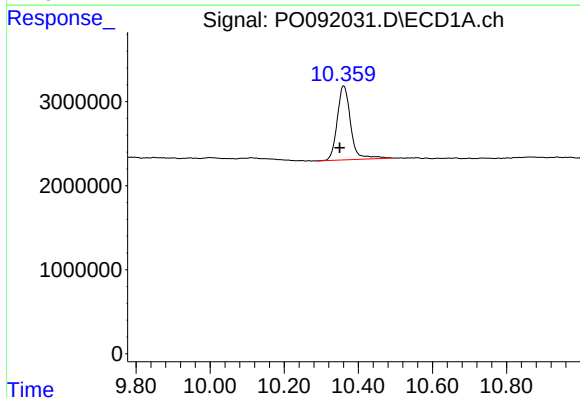
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 31148643
Conc: 11.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



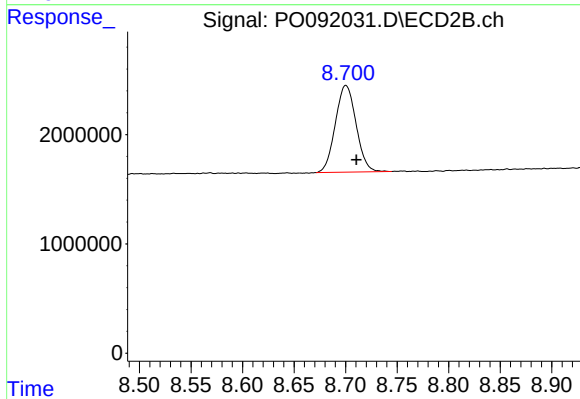
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.004 min
Response: 15357705
Conc: 11.06 ng/ml



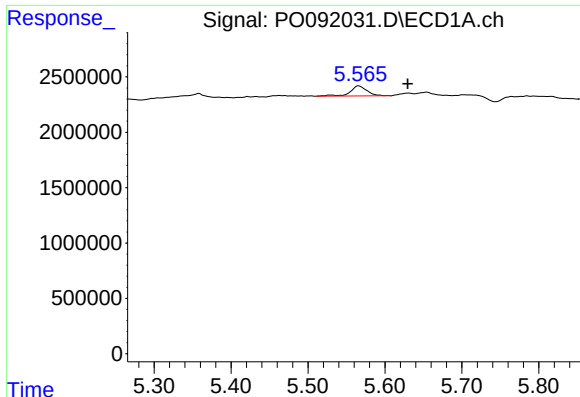
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: 0.011 min
Response: 22214947
Conc: 11.35 ng/ml



#2 Decachlorobiphenyl

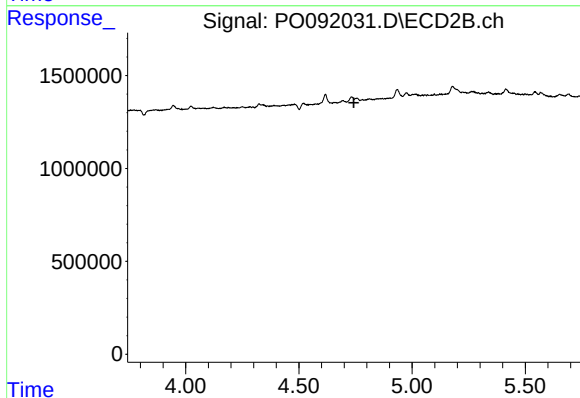
R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 11119464
Conc: 12.54 ng/ml



#3 AR-1016-1

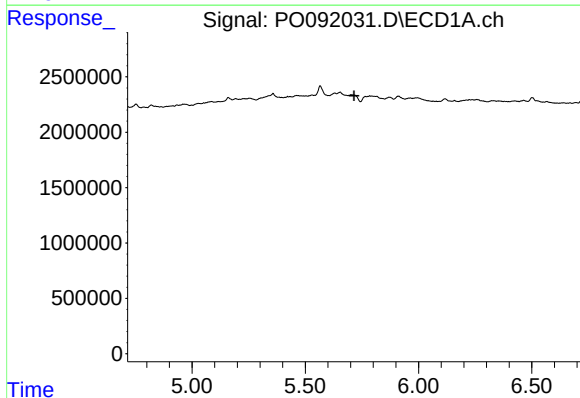
R.T.: 5.566 min
Delta R.T.: -0.064 min
Response: 1384634
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



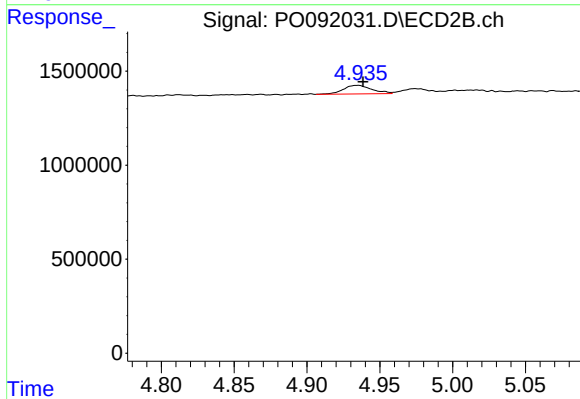
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



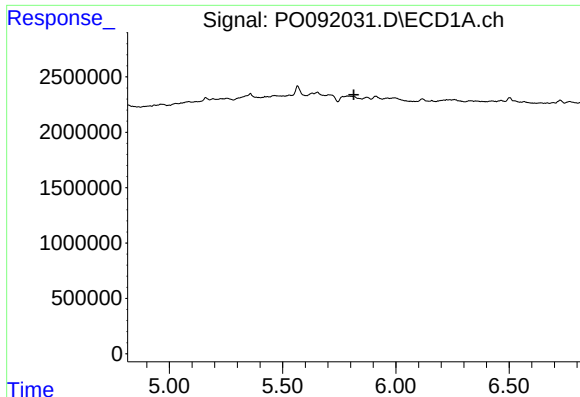
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#5 AR-1016-3

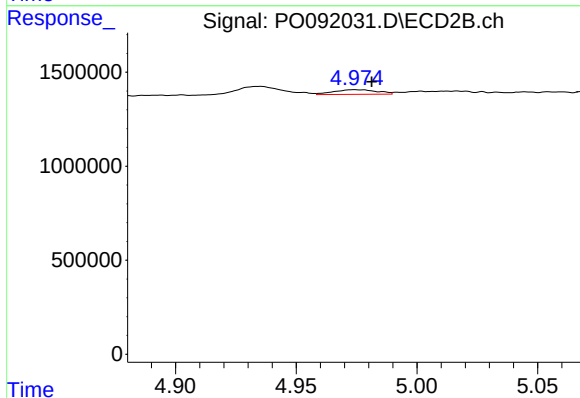
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 612604
Conc: 18.27 ng/ml



#6 AR-1016-4

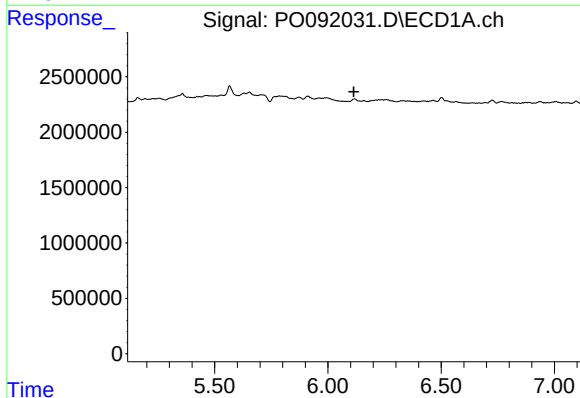
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



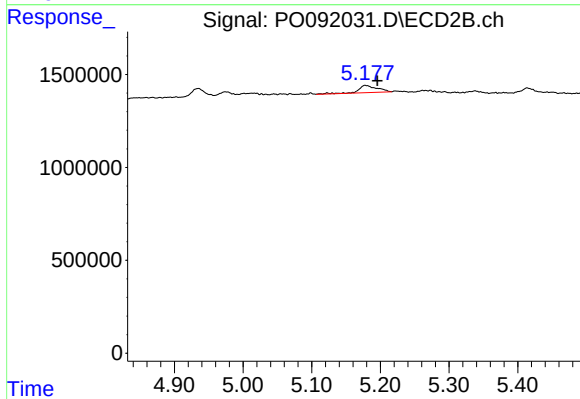
#6 AR-1016-4

R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 300908
Conc: 10.13 ng/ml



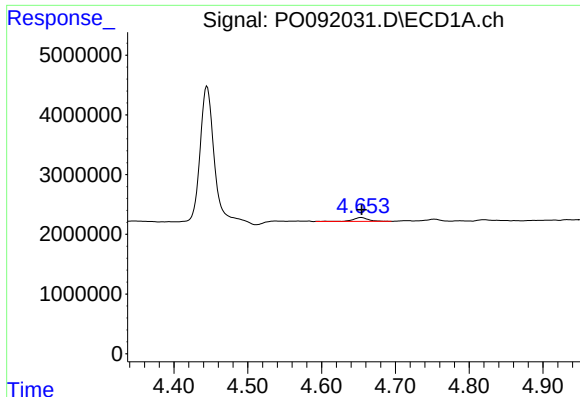
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#7 AR-1016-5

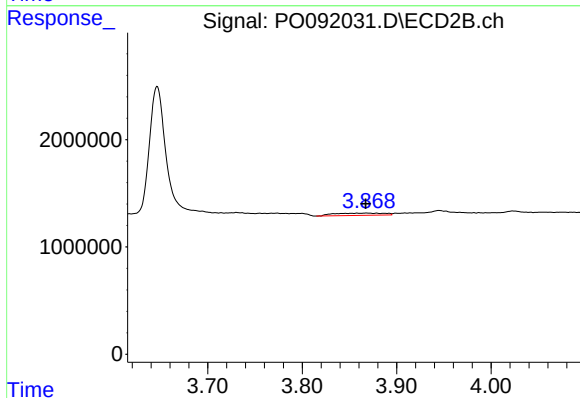
R.T.: 5.178 min
Delta R.T.: -0.017 min
Response: 724154
Conc: 19.65 ng/ml



#8 AR-1221-1

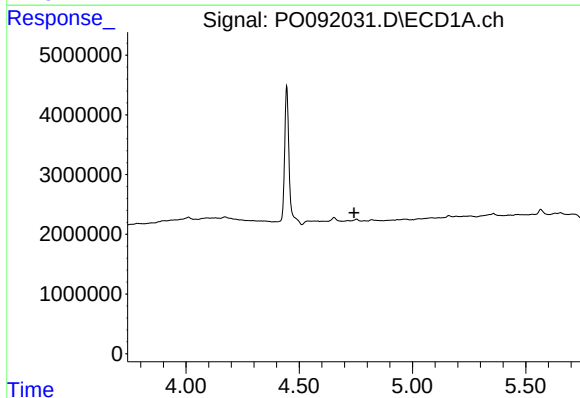
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 988710
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



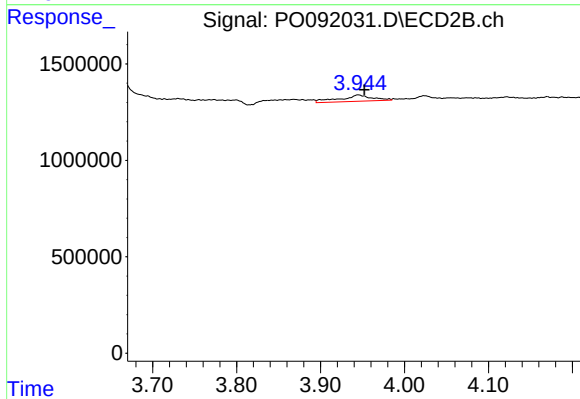
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: 0.000 min
Response: 778378
Conc: 43.98 ng/ml



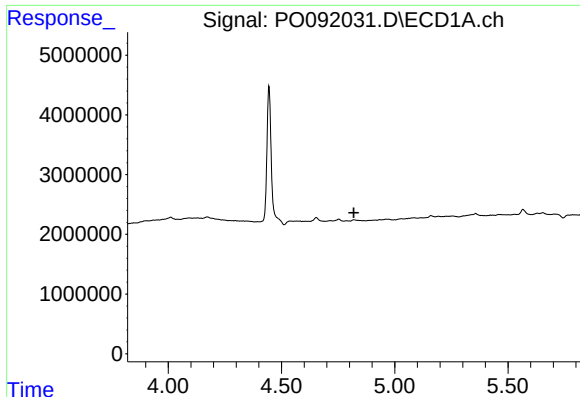
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#9 AR-1221-2

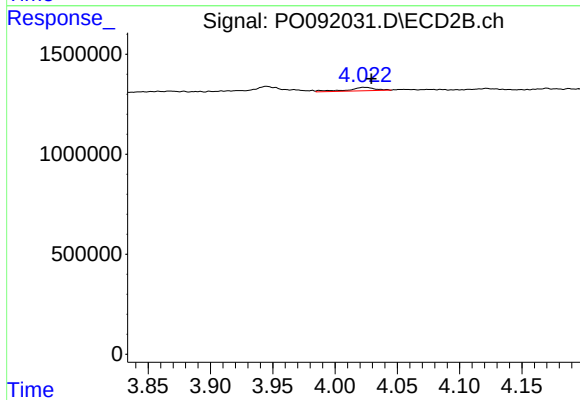
R.T.: 3.945 min
Delta R.T.: -0.007 min
Response: 882179
Conc: 67.54 ng/ml



#10 AR-1221-3

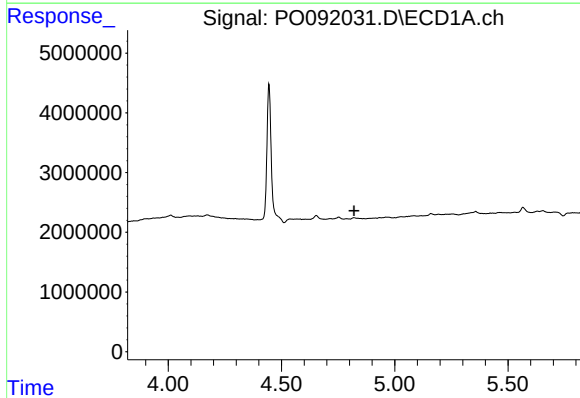
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



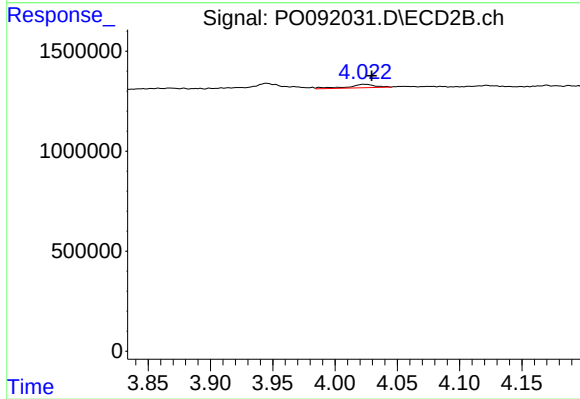
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.006 min
Response: 267658
Conc: 6.90 ng/ml



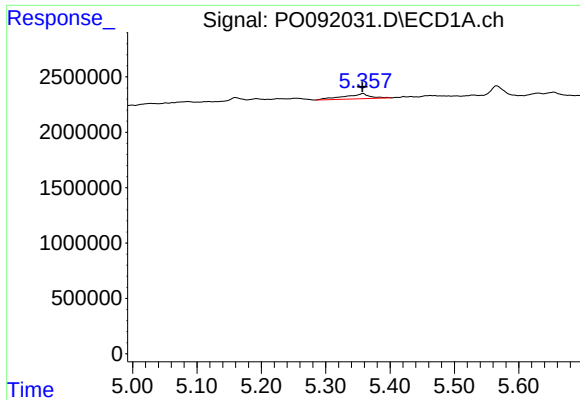
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#11 AR-1232-1

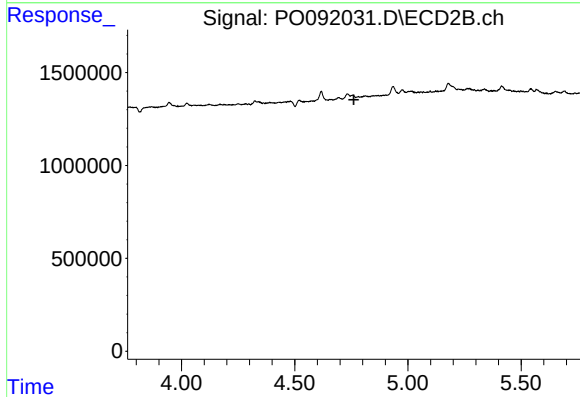
R.T.: 4.024 min
Delta R.T.: -0.006 min
Response: 267658
Conc: 7.84 ng/ml



#12 AR-1232-2

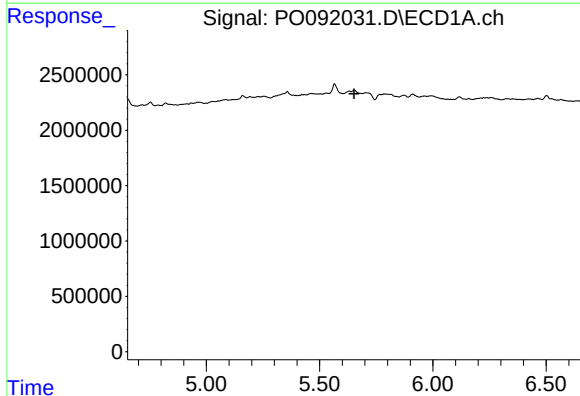
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 1272298
Conc: 39.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



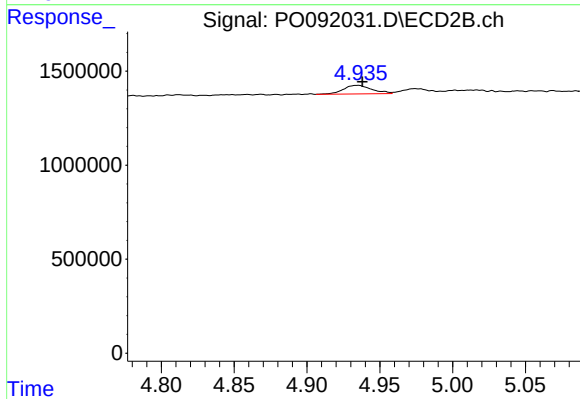
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



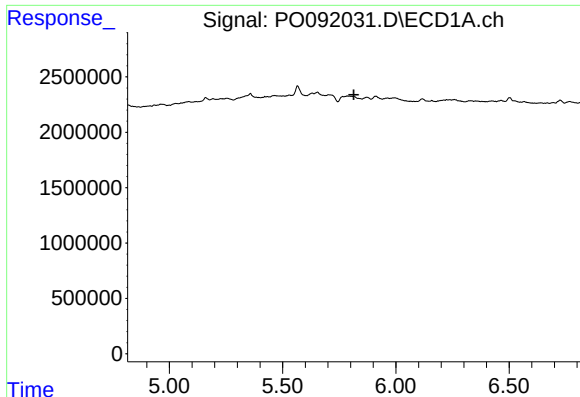
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#13 AR-1232-3

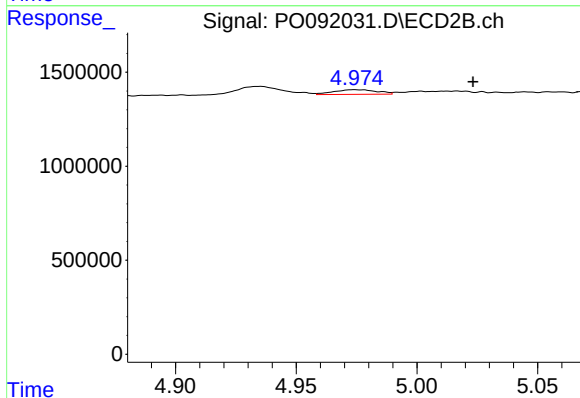
R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 612604
Conc: 40.59 ng/ml



#14 AR-1232-4

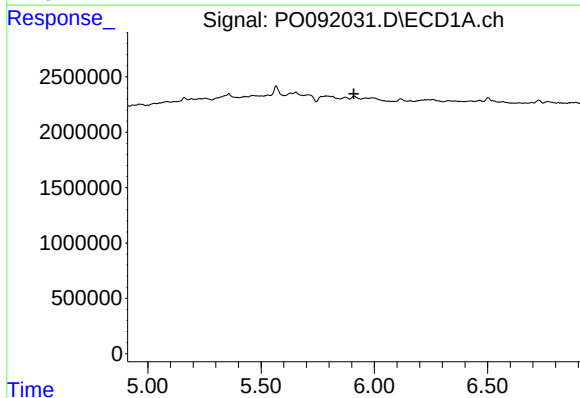
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



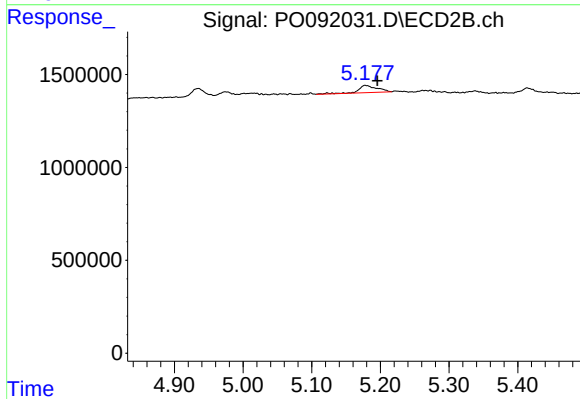
#14 AR-1232-4

R.T.: 4.974 min
Delta R.T.: -0.049 min
Response: 300908
Conc: 19.97 ng/ml



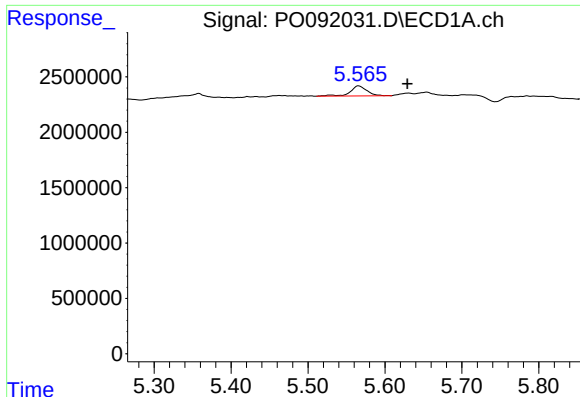
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#15 AR-1232-5

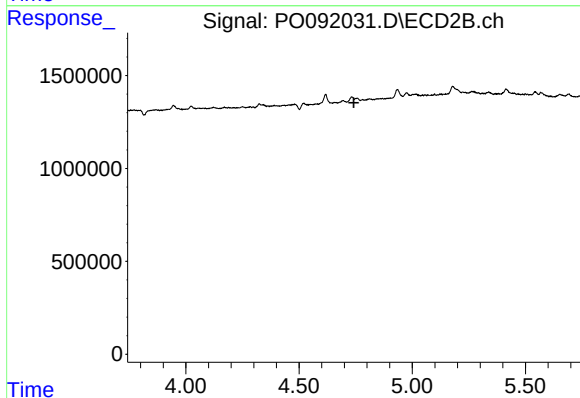
R.T.: 5.178 min
Delta R.T.: -0.017 min
Response: 724154
Conc: 44.28 ng/ml



#16 AR-1242-1

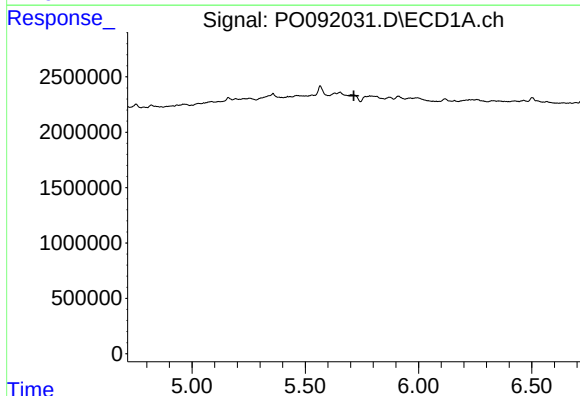
R.T.: 5.566 min
Delta R.T.: -0.064 min
Response: 1384634
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



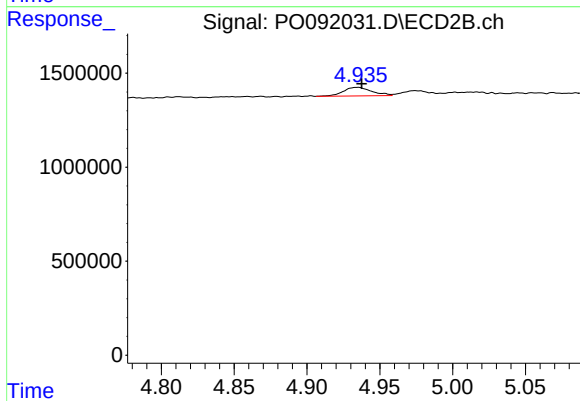
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



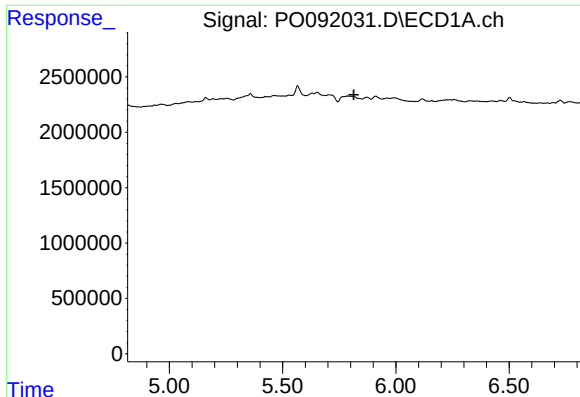
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#18 AR-1242-3

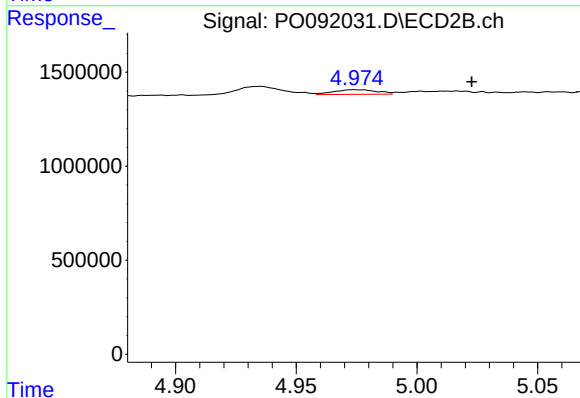
R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 612604
Conc: 21.41 ng/ml



#19 AR-1242-4

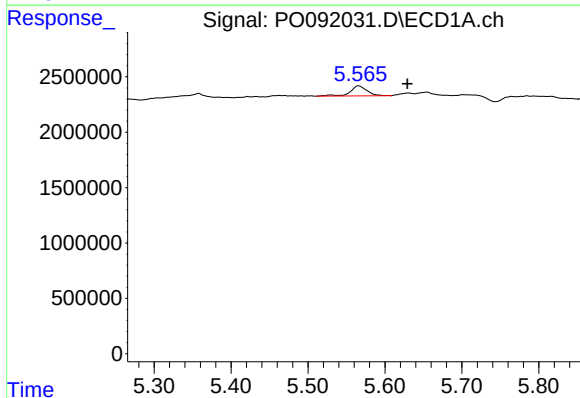
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



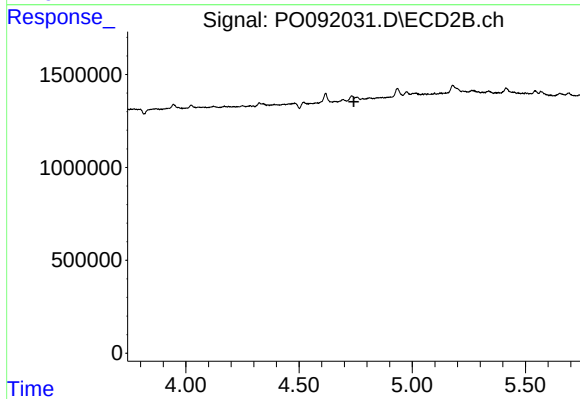
#19 AR-1242-4

R.T.: 4.974 min
Delta R.T.: -0.048 min
Response: 300908
Conc: 9.79 ng/ml



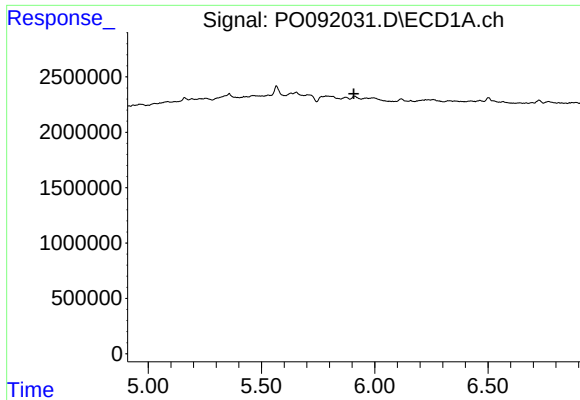
#21 AR-1248-1

R.T.: 5.566 min
Delta R.T.: -0.064 min
Response: 1384634
Conc: 25.30 ng/ml



#21 AR-1248-1

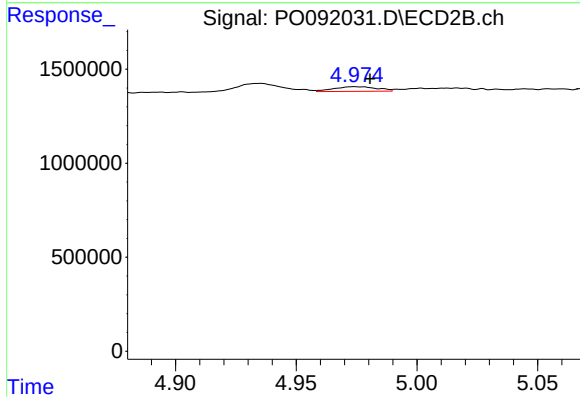
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#22 AR-1248-2

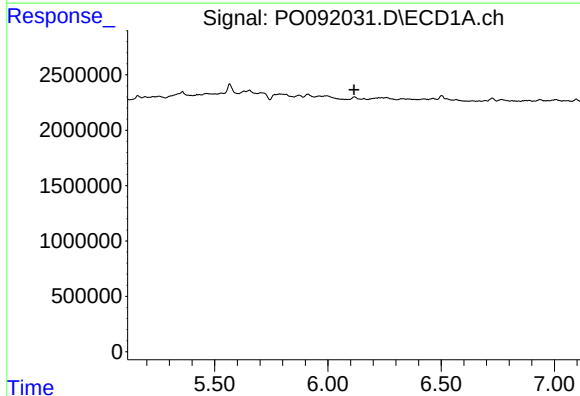
R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



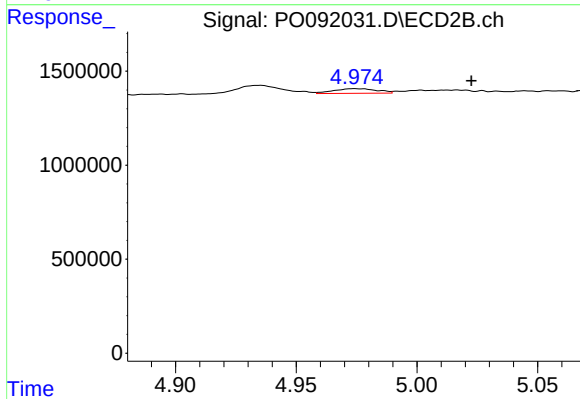
#22 AR-1248-2

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 300908
Conc: 6.78 ng/ml



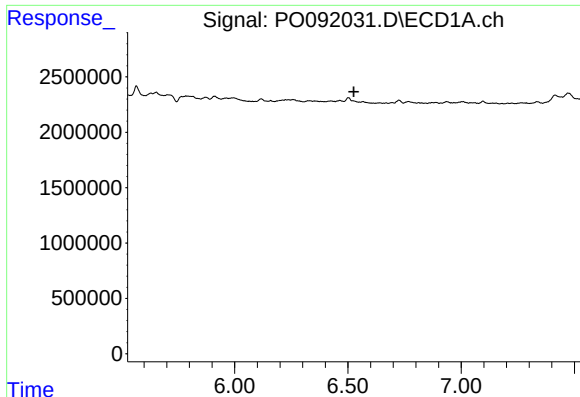
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

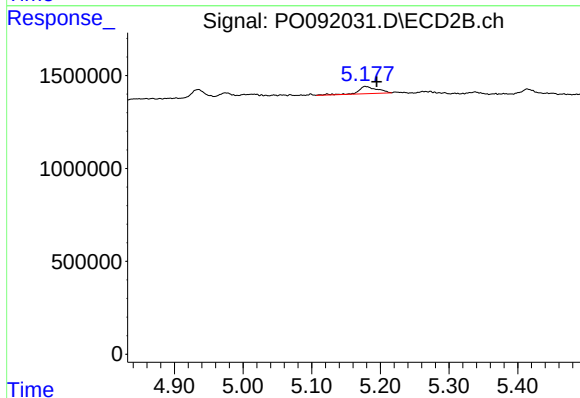
R.T.: 4.974 min
Delta R.T.: -0.048 min
Response: 300908
Conc: 6.60 ng/ml



#24 AR-1248-4

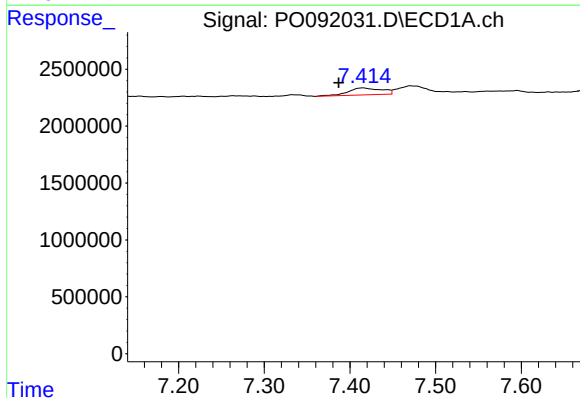
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



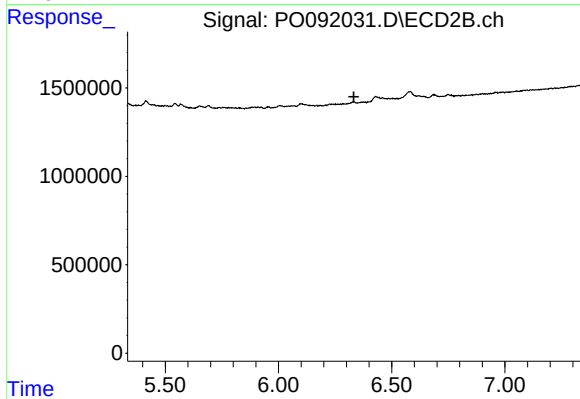
#24 AR-1248-4

R.T.: 5.178 min
Delta R.T.: -0.017 min
Response: 724154
Conc: 13.89 ng/ml



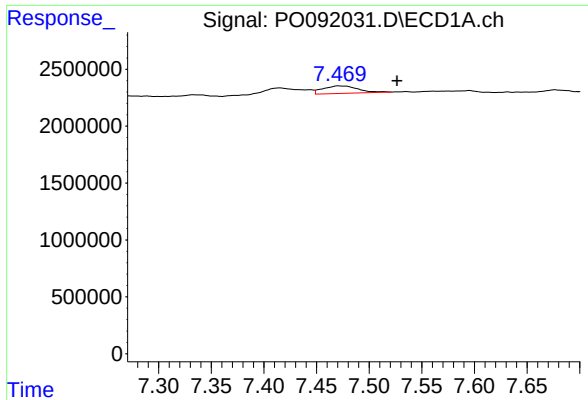
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: 0.028 min
Response: 1658077
Conc: 17.45 ng/ml



#29 AR-1254-4

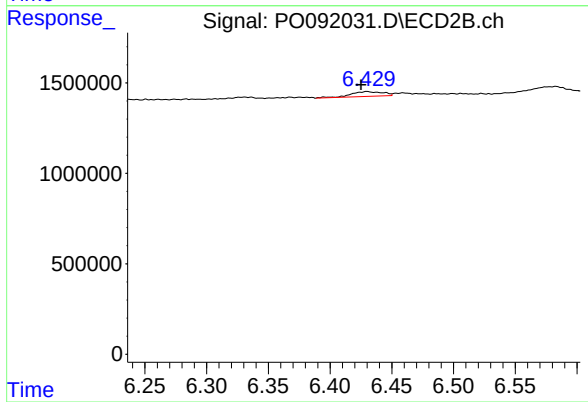
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#32 AR-1260-2

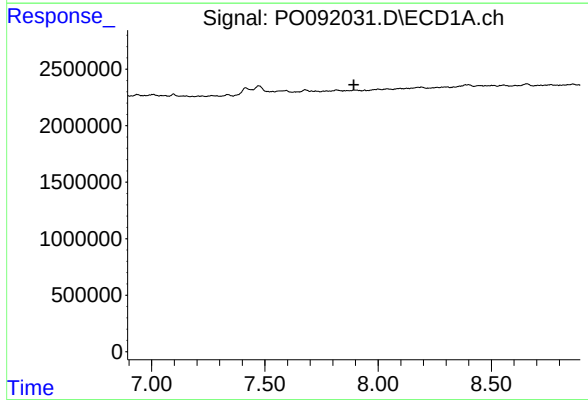
R.T.: 7.471 min
Delta R.T.: -0.056 min
Response: 1508771
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



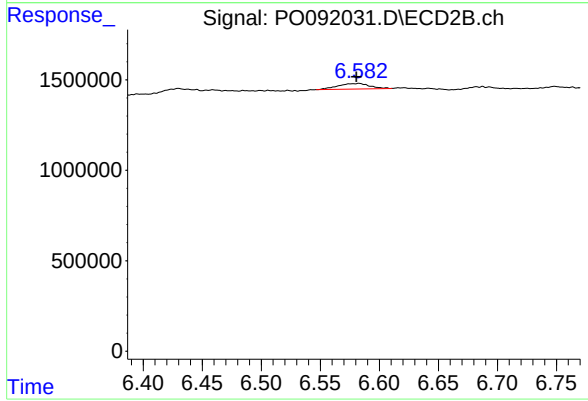
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: 0.005 min
Response: 469770
Conc: 6.41 ng/ml



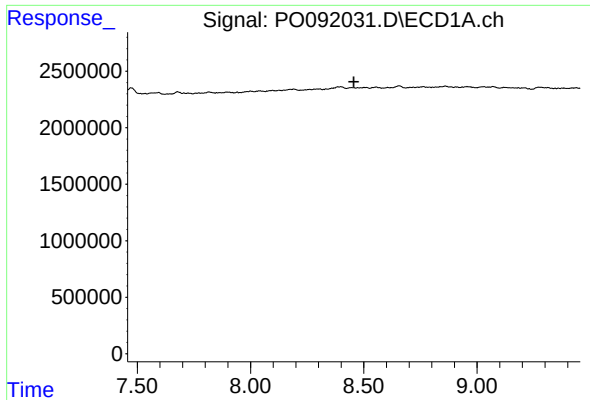
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#33 AR-1260-3

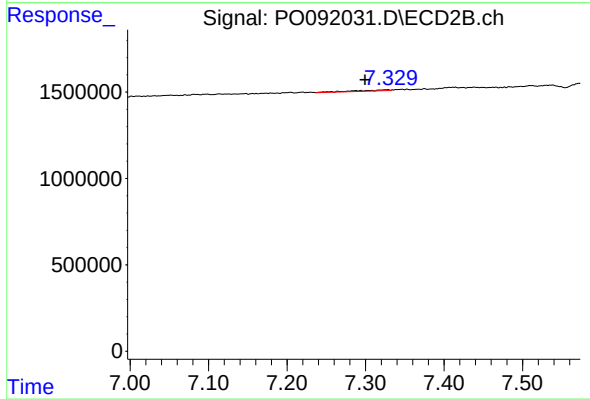
R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 576537
Conc: 8.06 ng/ml



#35 AR-1260-5

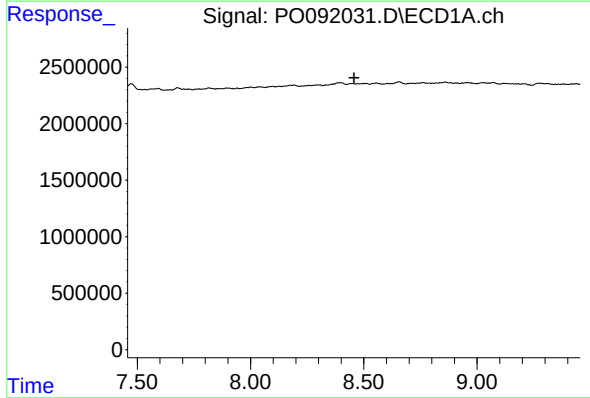
R.T.: 0.000 min
Exp R.T.: 8.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



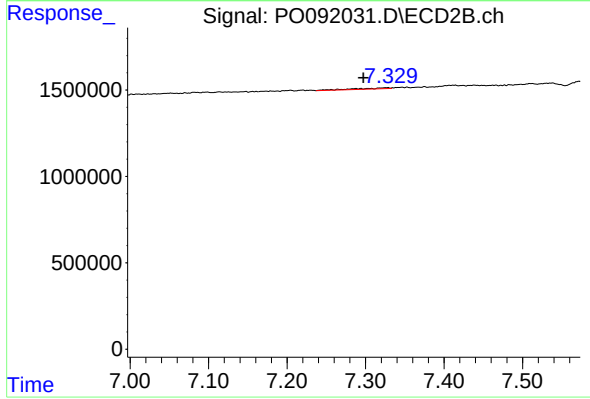
#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: 0.029 min
Response: 183500
Conc: 1.64 ng/ml



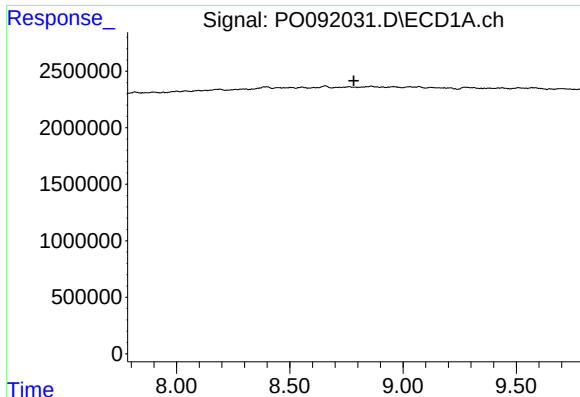
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.



#37 AR-1262-2

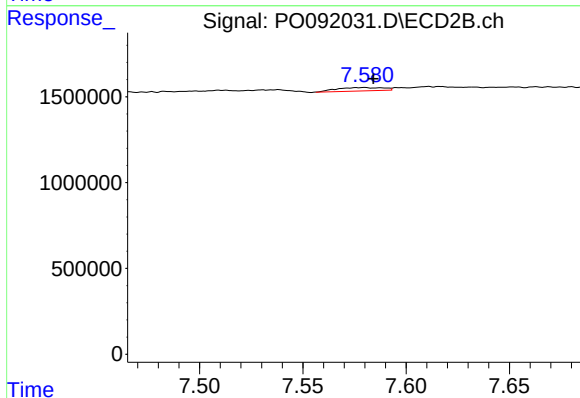
R.T.: 7.328 min
Delta R.T.: 0.031 min
Response: 183500
Conc: 1.58 ng/ml



#38 AR-1262-3

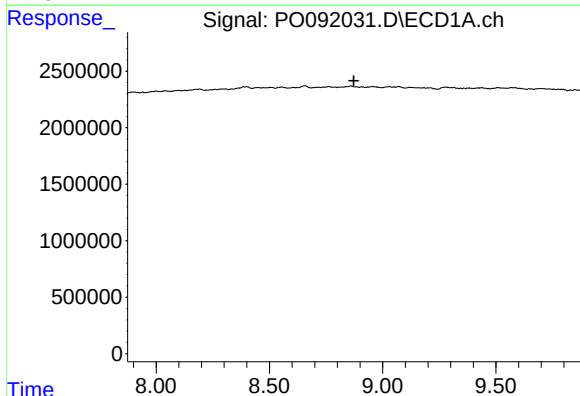
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



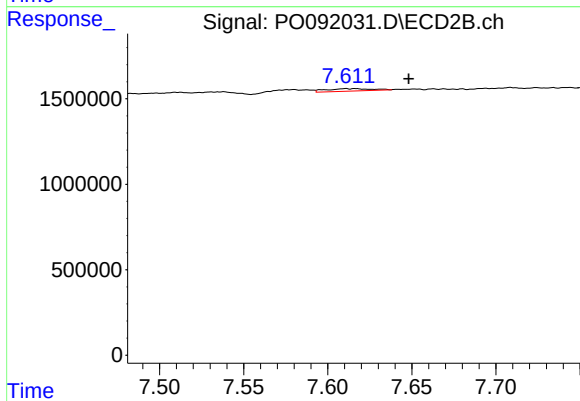
#38 AR-1262-3

R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 311076
Conc: 6.96 ng/ml



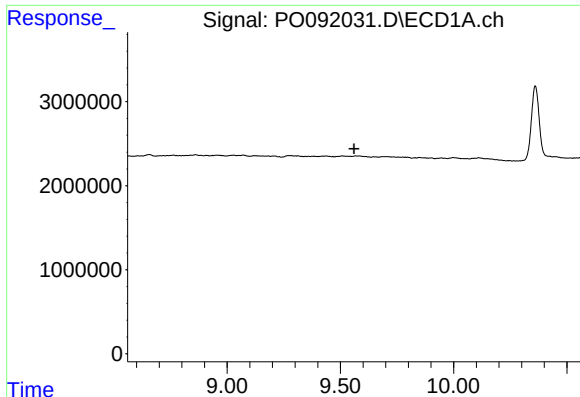
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.



#39 AR-1262-4

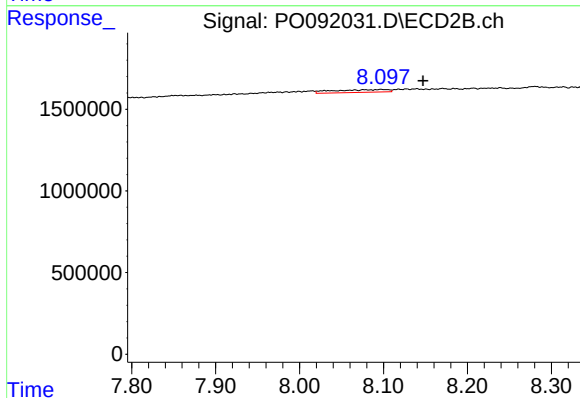
R.T.: 7.617 min
Delta R.T.: -0.031 min
Response: 268732
Conc: 3.24 ng/ml



#40 AR-1262-5

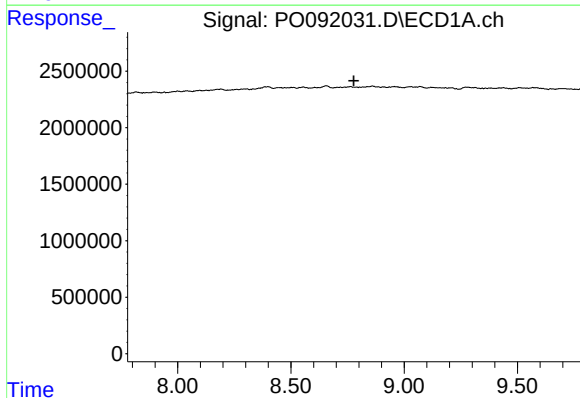
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



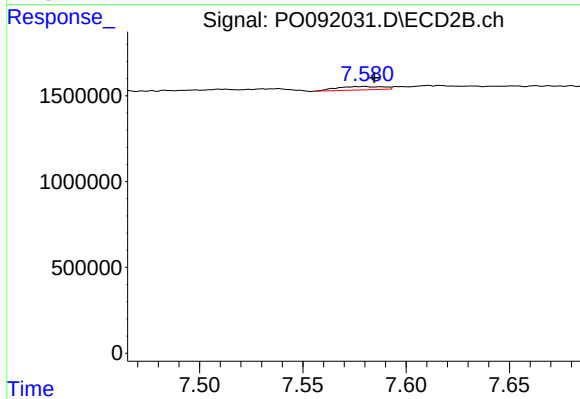
#40 AR-1262-5

R.T.: 8.097 min
Delta R.T.: -0.050 min
Response: 765003
Conc: 21.00 ng/ml



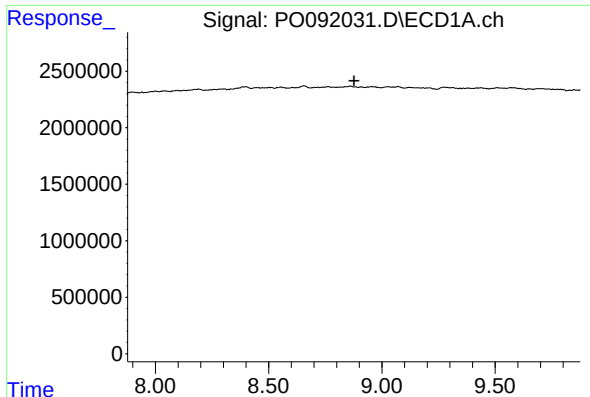
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#41 AR-1268-1

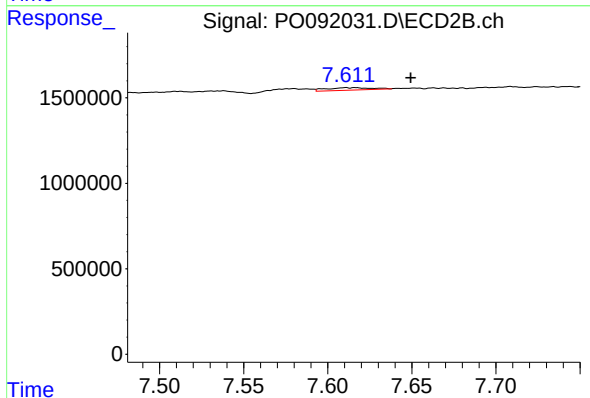
R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 311076
Conc: 2.04 ng/ml



#42 AR-1268-2

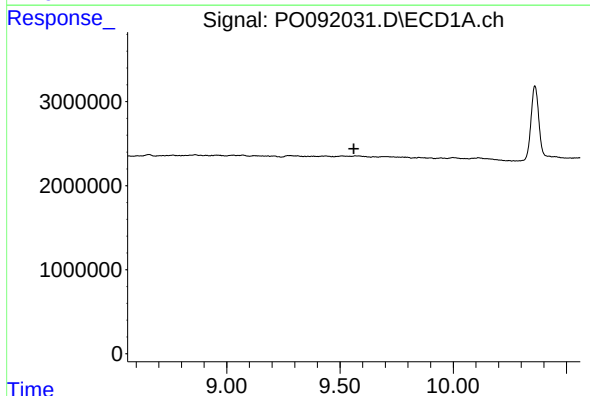
R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



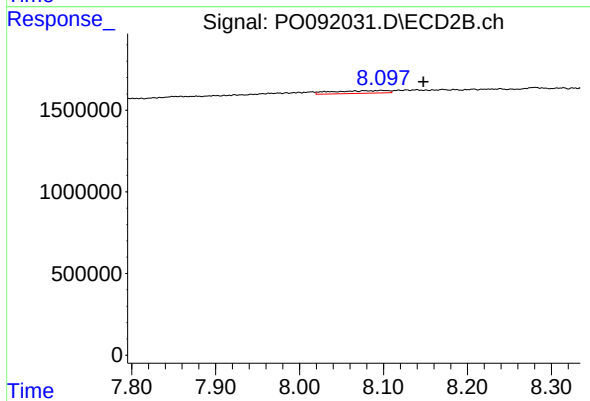
#42 AR-1268-2

R.T.: 7.617 min
Delta R.T.: -0.033 min
Response: 268732
Conc: 1.96 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.097 min
Delta R.T.: -0.051 min
Response: 765003
Conc: 16.15 ng/ml